



$$\mu_1 - \mu_0$$

σ_1

μ_0

$$\sigma_0$$

$$Q = \frac{\mu_1 - \mu_0}{\sigma_1 + \sigma_0}$$

$$\text{BER} = \frac{1}{2} \operatorname{erfc}\left(\frac{Q}{\sqrt{2}}\right)$$

FIG 2

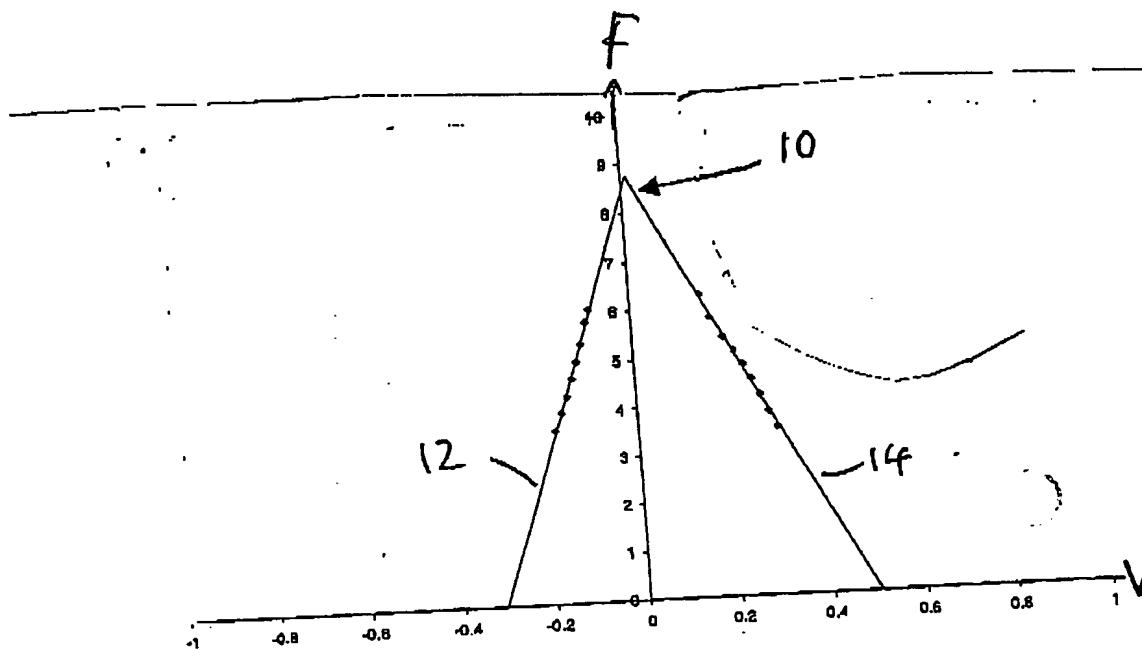


FIG 2

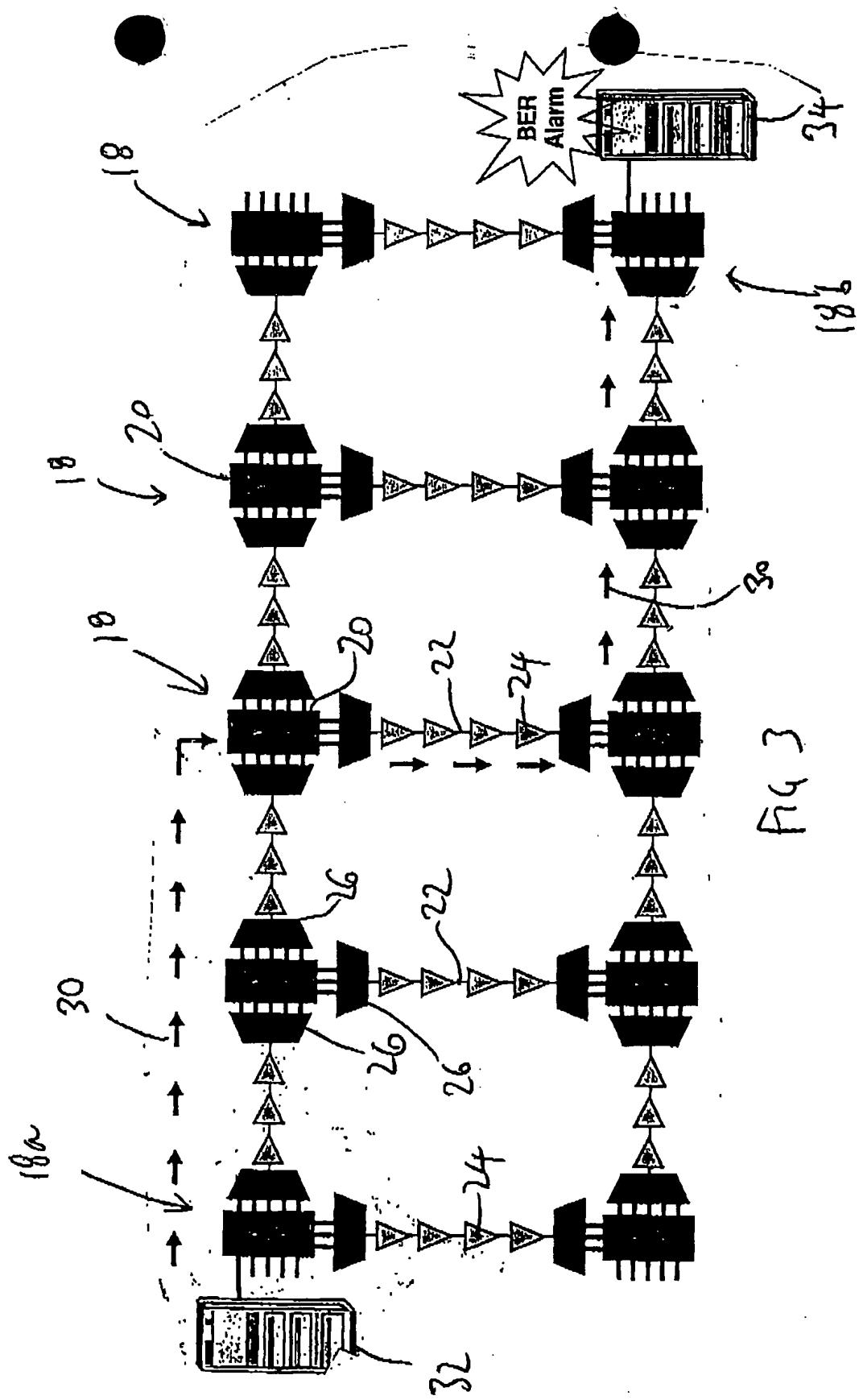


Fig. 3

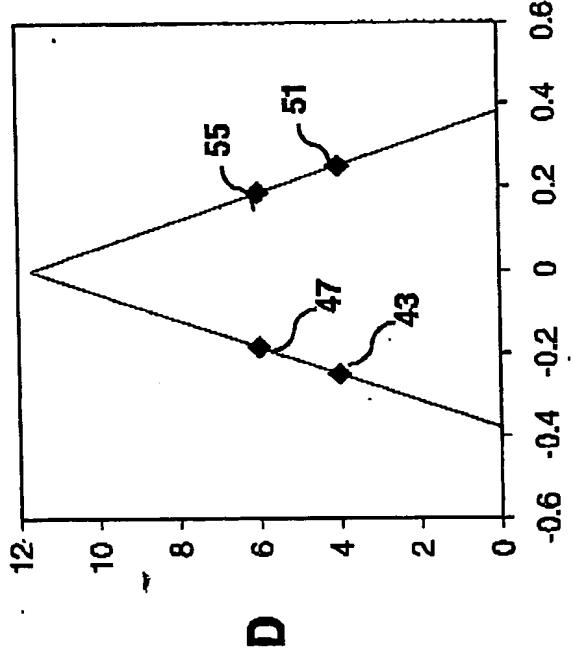
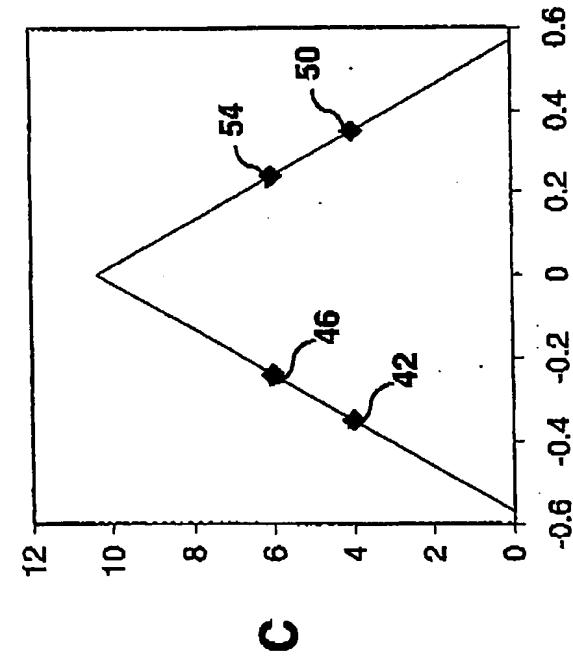
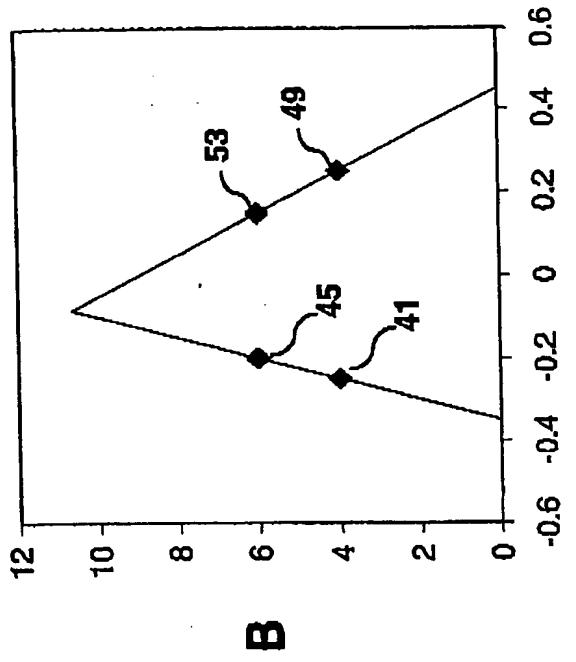
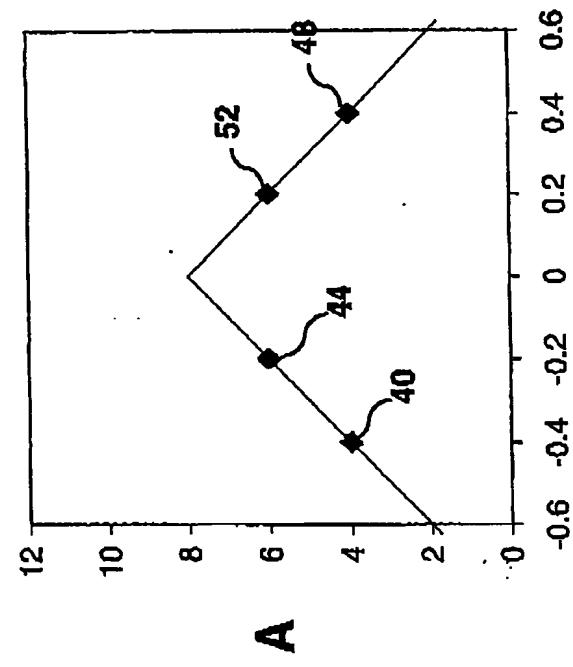


Fig 4

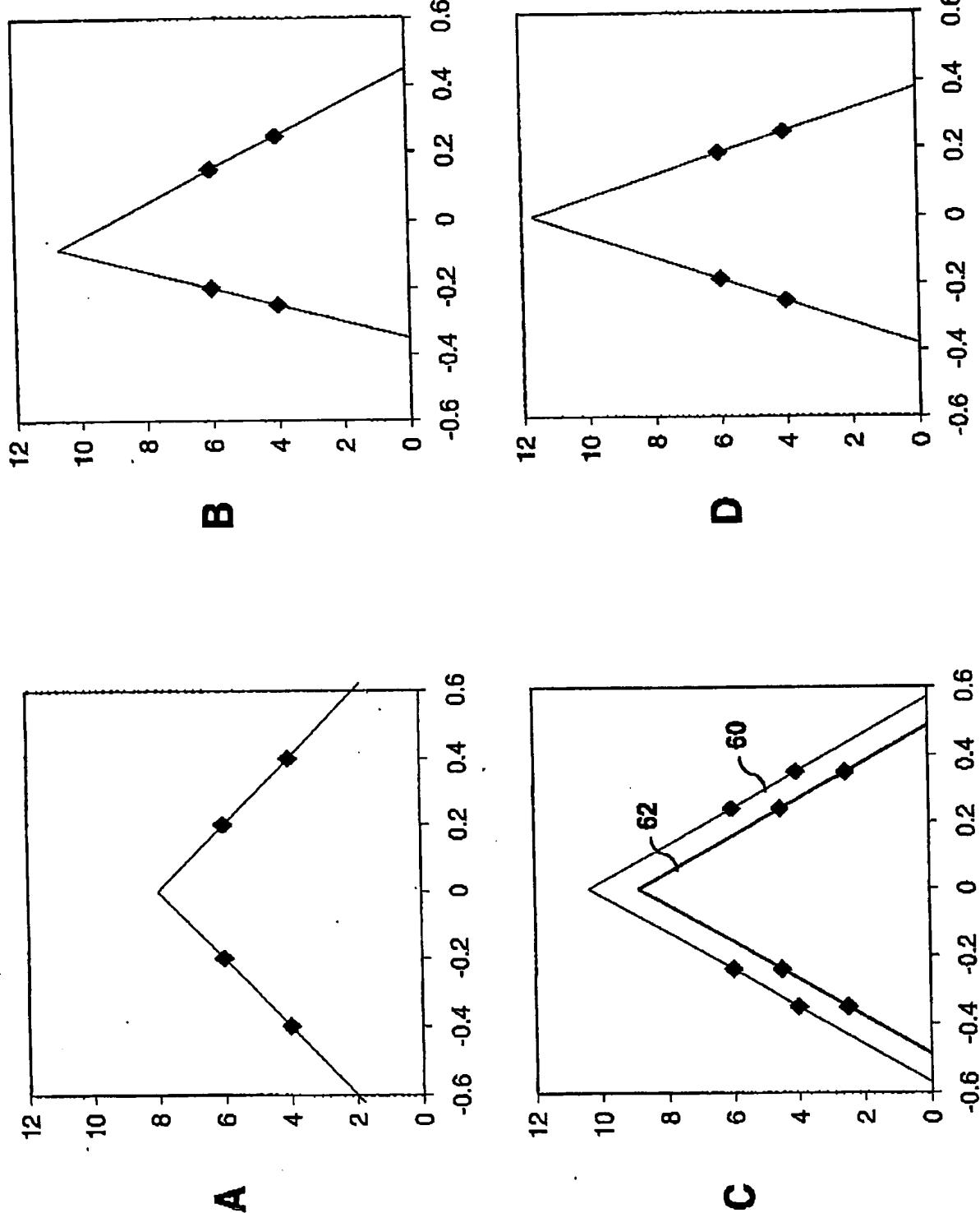


Fig 5

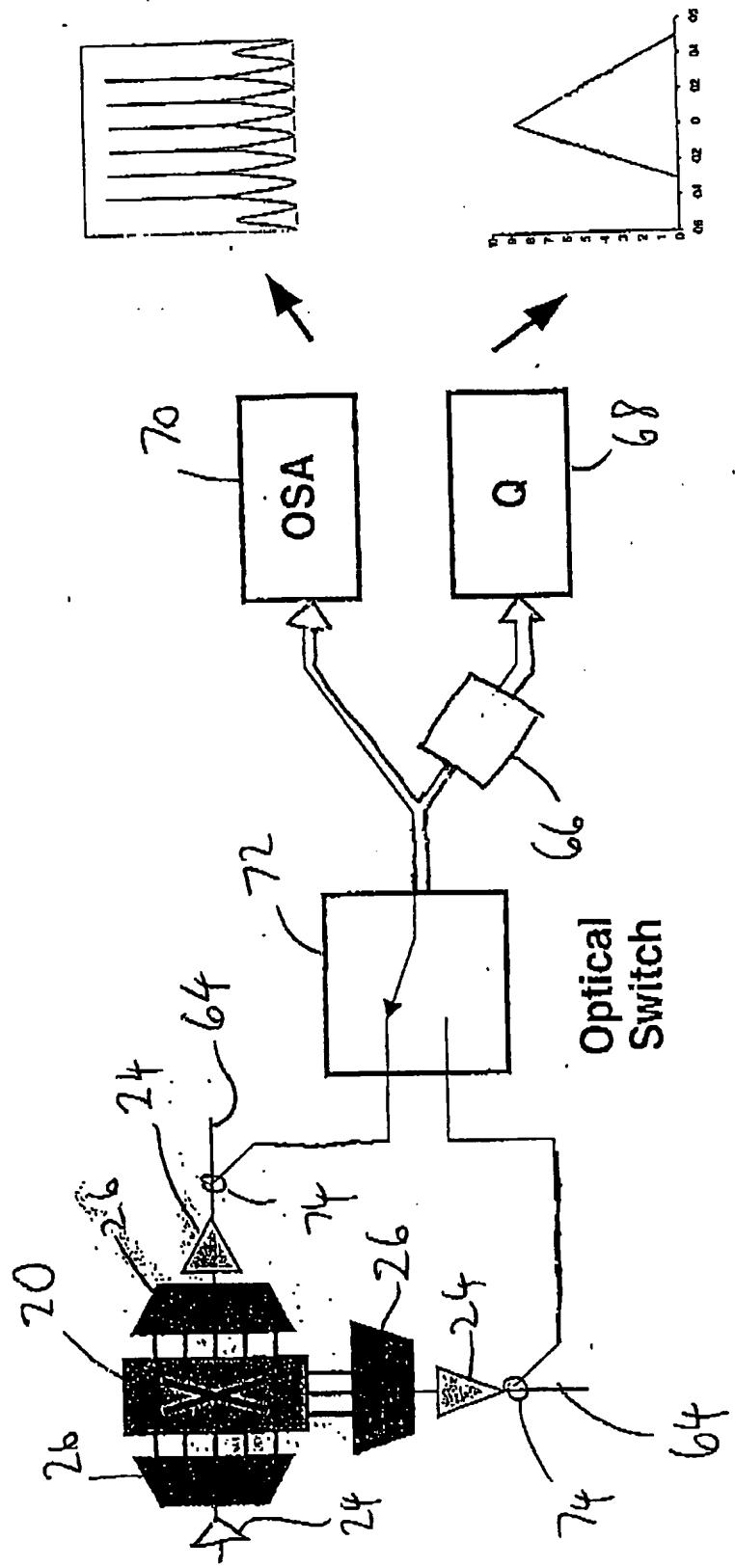


Fig 6

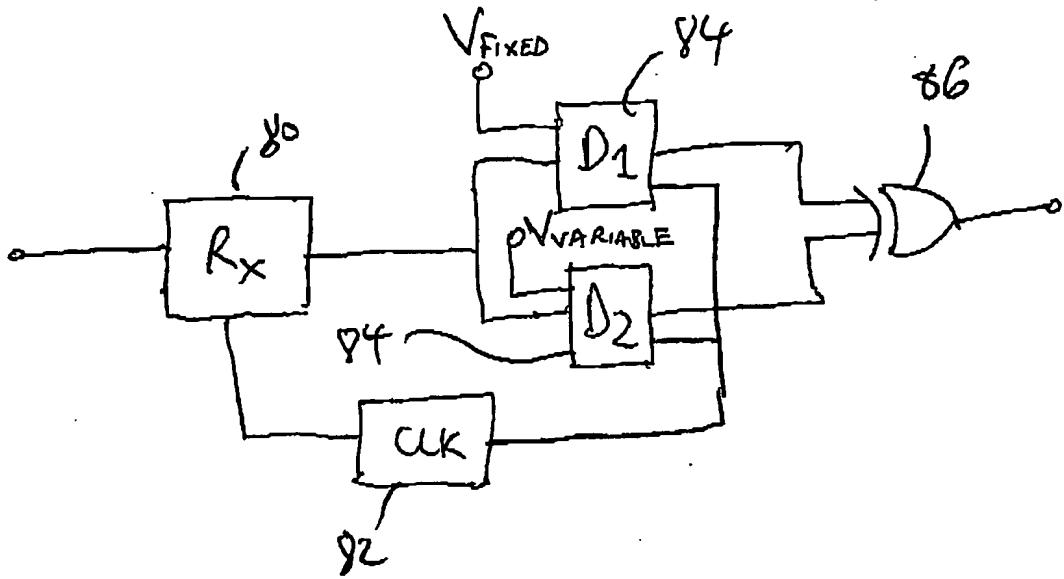


fig 7